

## ABSTRACT OF THE DISCLOSURE

Structured screens for the controlled spreading, diffusion, or scattering of an incident beam are provided. The screens are composed of  
5 microstructures (1,2) whose configurations and distribution on the surfaces of the screen are precisely determined. In certain embodiments, the configurations and/or their distribution is randomized. The structured screens can be used as diffusing screens or display screens.

2025 RELEASE UNDER E.O. 14176